

Zika Weekly Surveillance Report

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U.S. Virgin Islands Department of Health

October 18, 2016 Epidemiology Week: 43

Cases Per Year

| Reported | 1,408 |
|--------------|-------|
| Lab Positive | 589 |
| Lab Negative | 667 |
| Lab Pending | 139 |
| No Specimen | 11 |

Confirmed by Age

| | Lab Positive | % |
|-------------|--------------|-----|
| <20 years | 89 | 15% |
| 20-39 years | 251 | 43% |
| 40-59 years | 163 | 28% |
| ≥60 years | 48 | 8% |
| Unknown | 38 | 6% |

Confirmed by Sex

| | Lab Positive | % |
|--------|--------------|-----|
| Female | 391 | 66% |
| Male | 190 | 32% |

Confirmed by Symptom

| | Lab Positive | % |
|----------------|--------------|-----|
| Fever>38°C | 80 | 14% |
| Fever 2-7d | 139 | 24% |
| Arthralgia | 330 | 56% |
| Arthritis | 119 | 20% |
| Rash | 379 | 64% |
| Conjunctivitis | 126 | 21% |
| Eye Pain | 206 | 35% |
| Headache | 243 | 41% |
| Malaise | 39 | 7% |

For questions regarding zika, please call:

(340) 712-6205 (340) 718-1311 x6205

For submission of zika report forms, please fax:

(340) 718-1508



May 22, 16

Week of Onset Date

Jul 17, 16

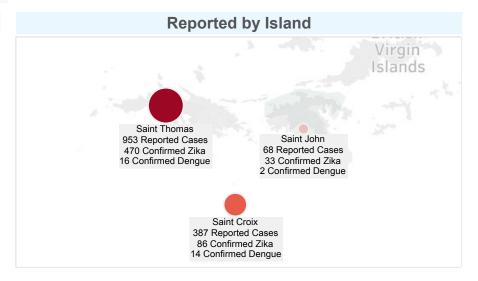
Sep 11, 16

Reported by Week

■ Saint Thomas ■ Saint Croix ■ Saint John

Mar 27, 16

Jan 31, 16



Reported Case: Any resident or visitor to the USVI diagnosed by a health care provider with suspected zika; regardless of subsequent laboratory testing.

Confirmed Case: A laboratory positive reported case with zika virus-specific nucleic acid in serum and/or IgM antibodies in serum and confirmatory plaque reduction neutralization testing to differentiate potential cross-reactive antibodies.

Lab Negative: A laboratory negative reported case without zika virus-specific nucleic acid and/or IgM antibodies in serum.

*Case counts are subject to change dependent upon receipt of diagnostic results.

